(b) Discuss how harmony at the level of self, family, society and nature can lead to sustainable and peaceful human existence. 5

7. Discuss how human beings are responsible for ecological imbalance. Suggest measures to maintain harmony in nature. 15

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May 2026

B.Tech. (Civil) (Fourth Semester)

Universal Human Values-2, Understanding Harmony (VAC-309-V)

Time : 3 *Hours*] [*Maximum Marks :* 75

Note : It is compulsory to answer all the questions (1.5 marks each) of Part A in short. Answer any *four* questions from Part B in detail. Different sub-parts of a question are to be attempted adjacent to each other.

Part A

1. (a) Define Self-Exploration. 1.5

(b) What is meant by Natural Acceptance ? 1.5

(c) Differentiate between the needs of sentient 'I' and the material 'Body'. 1.5

(d) Define Prosperity in human life. 1.5

(e) What is the meaning of Trust in relationships ? 1.5

(f) What do you understand by Co-existence ? 1.5

(g) State any two universal values in human relationships. 1.5

(h) Explain recyclability in nature. 1.5

(i) Define Professional Ethics. 1.5

(j) What is meant by Humanistic Education ? 1.5

Part B

2. (a) Explain the need, content and process of value education. 7

(b) Discuss the concept of continuous happiness and prosperity. Explain the correct priority among right understanding, relationship and physical facility. 8

3. (a) Explain the harmony between 'I' and Body. Why is Body considered an instrument of 'I' ? 7

(b) Discuss the concept of Sanyam & Health. Suggest programs for ensuring both in human life. 8

4. Explain the meaning of Justice in human-human relationships. Discuss the role of trust and respect as foundational values. 15

5. (a) Explain the implications of holistic understanding on professional ethics. 5

(b) Discuss the role of engineers, technologists and managers in developing eco-friendly and people-friendly production systems. 10

6. (a) Explain the concept of Universal Human Order and Undivided Society. 10